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Committee on the Peaceful Uses of Outer Space

Information furnished in conformity with the Convention on Registration of Objects Launched into Outer Space

Note verbale dated 30 July 2018 from the Permanent Mission of Argentina to the United Nations (Vienna) addressed to the Secretary-General

The Permanent Mission of Argentina to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to report that the satellite BugSat-1, manufactured by Satellogic S.A., was launched on 19 June 2014 (see annex).

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Annex

Registration data on a space object launched by Argentina*

BugSat-1

Name of space object	BugSat-1
Registration number	RA 10
Date of launch	19 June 2014
Location of launch site	Dombarovsky Cosmodrome, Yasny, Orenburg Province, Russian Federation
Space object operator	Satellogic S.A.
Orbital parameters	
Nodal period	5,800.24 seconds
Inclination	97.99 degrees
Apogee	620 kilometres
Perigee	578 kilometres
Longitude of ascending node	238.35 degrees
Argument of perigee	6.03 degrees
General function of space object	In-flight assessment of design and components for building microsatellites, in-orbit testing of flight software and medium-resolution imaging, communication test with a low-cost ground station and operator training activities, and in-flight testing of components for use in future satellites and experiments designed by the National Institute of Industrial Technology of Argentina (e.g. MeMOSat).
Launch vehicle	Dnepr
Launching organization	International Space Company (ISC) Kosmotras

* The registration data are reproduced in the form in which they were received.

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